

FIG.1

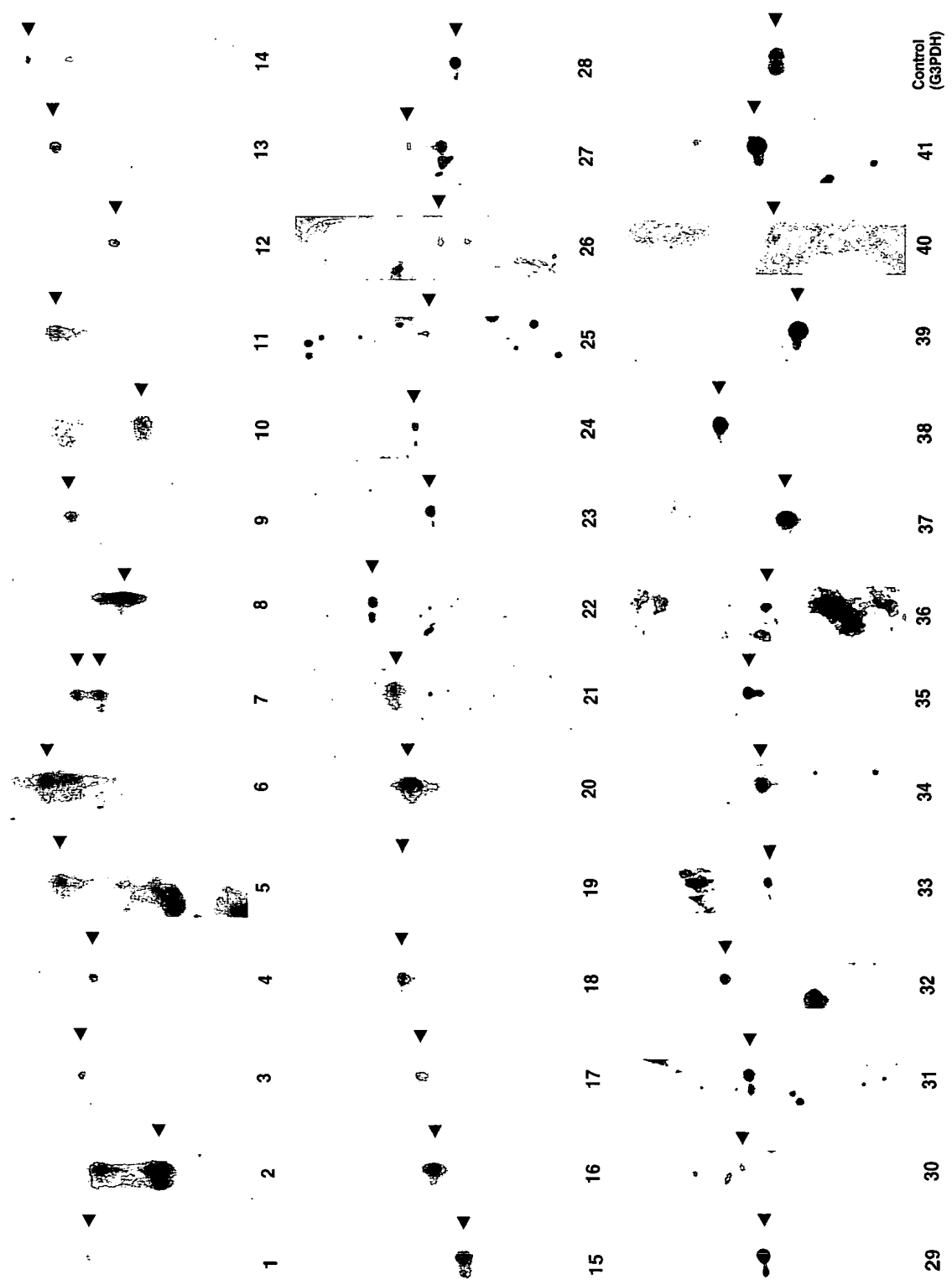


FIG.2

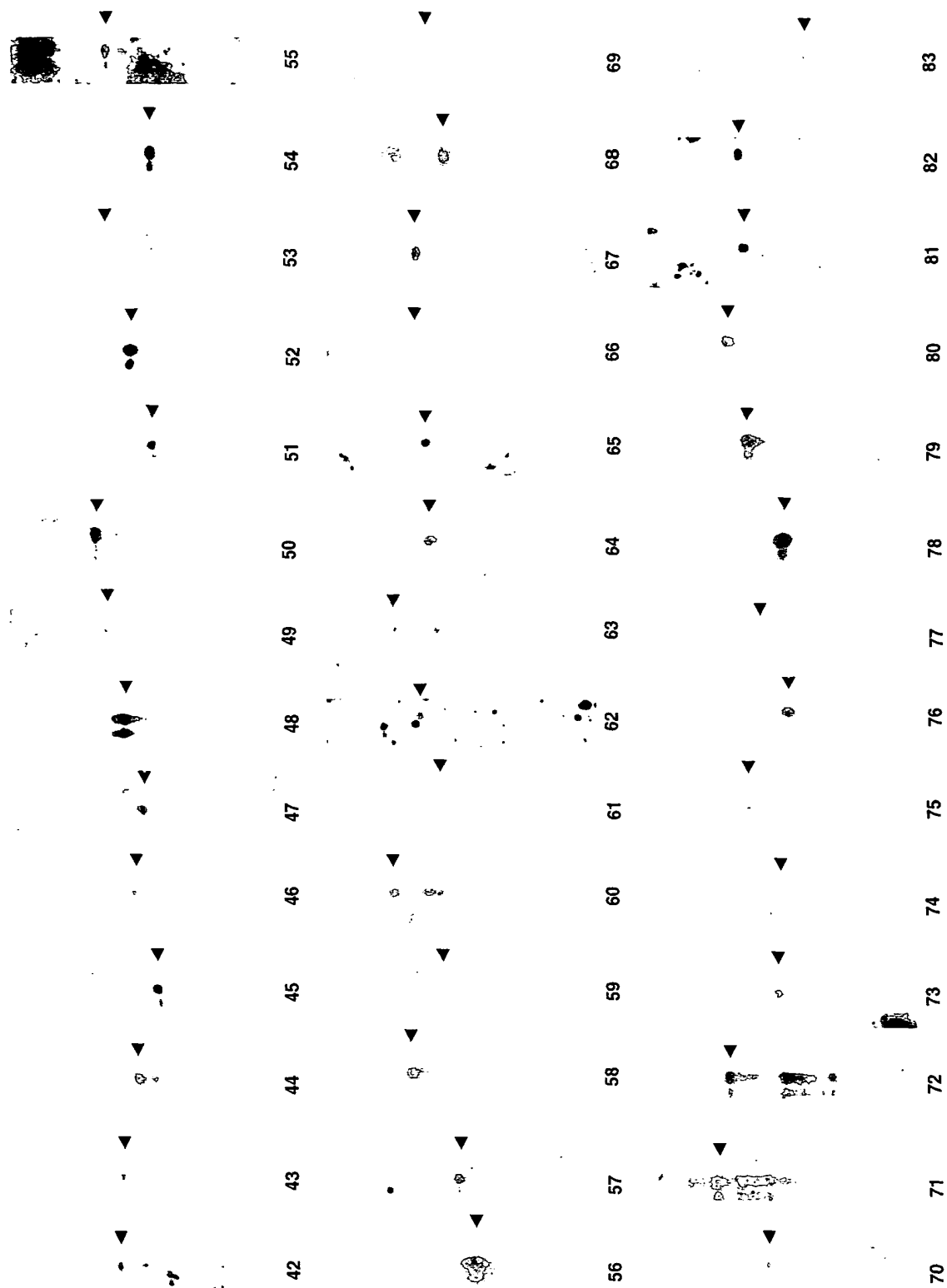


FIG.3

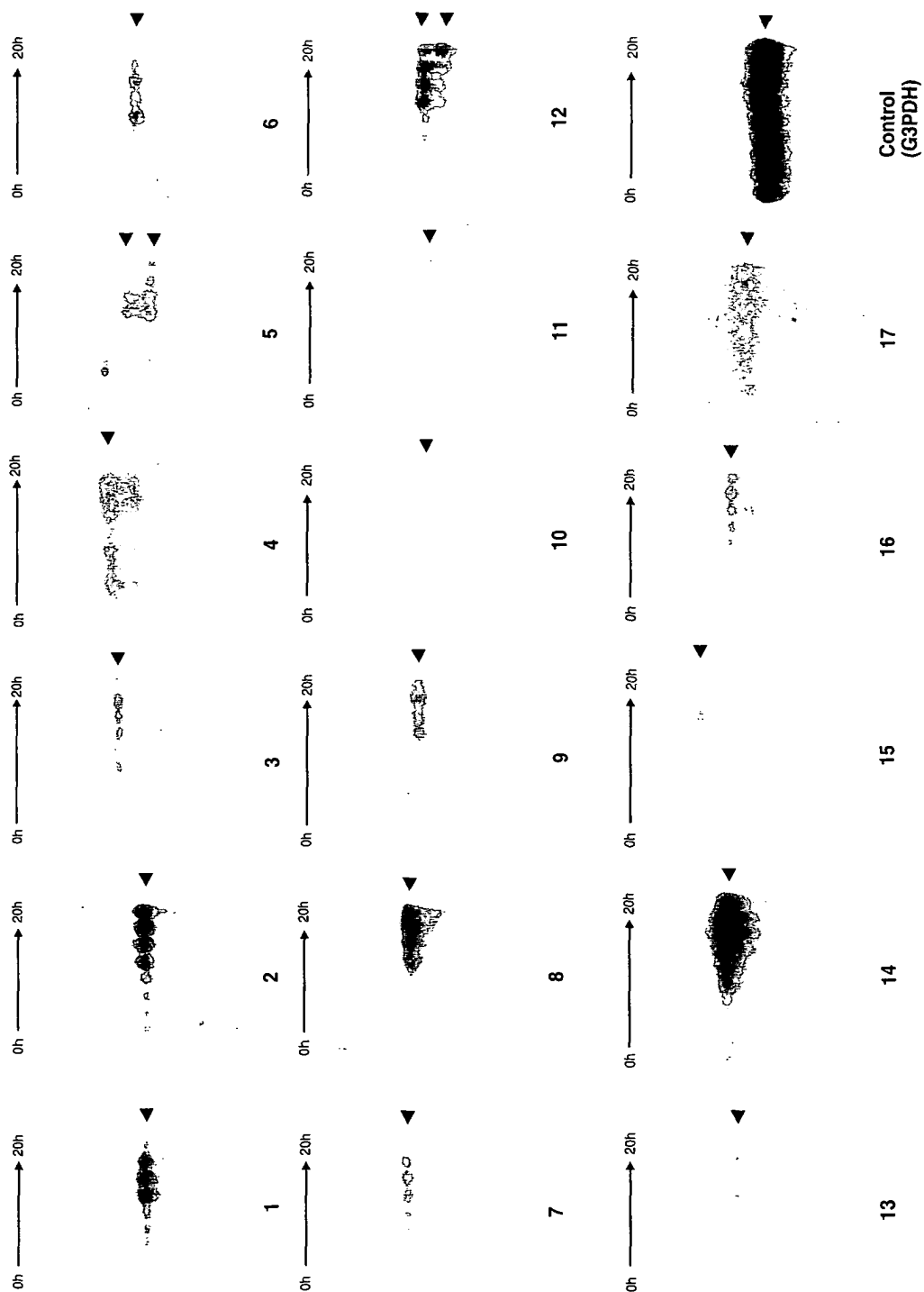


FIG.4

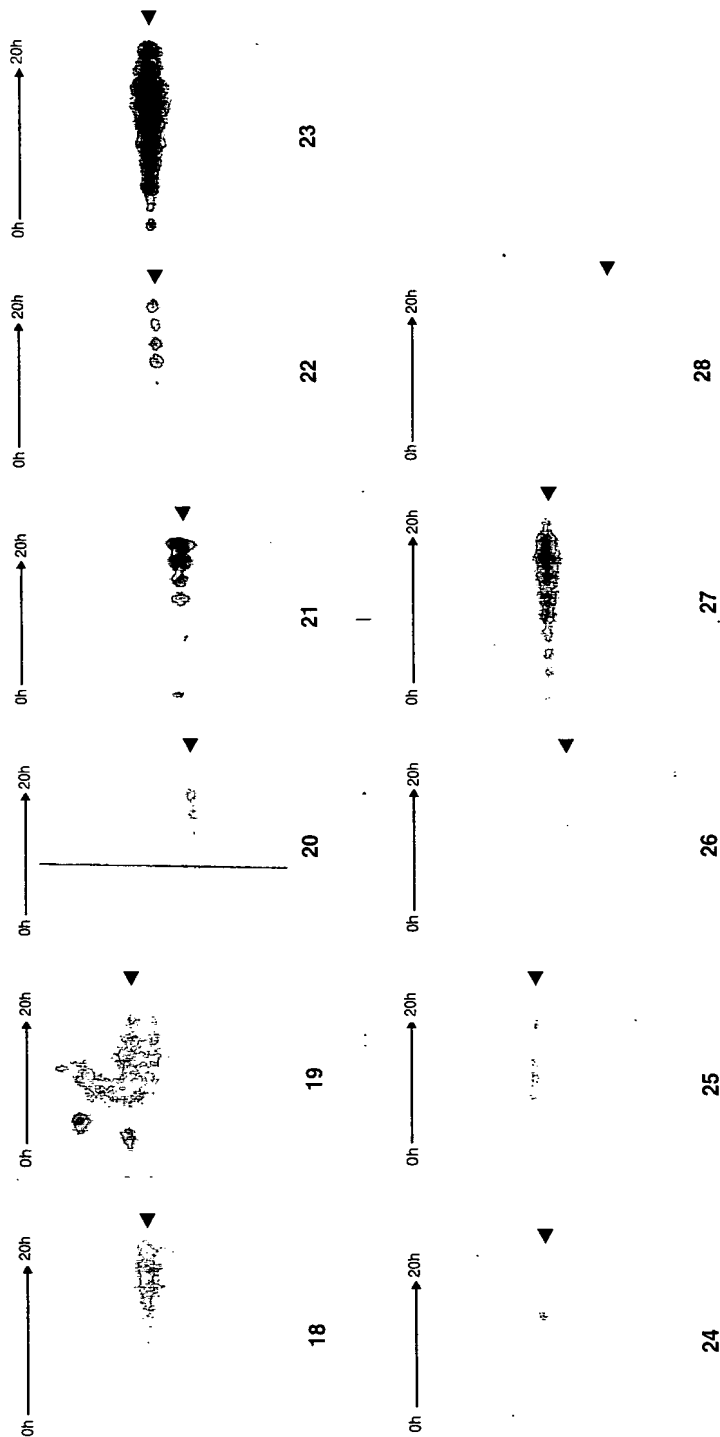


FIG.5

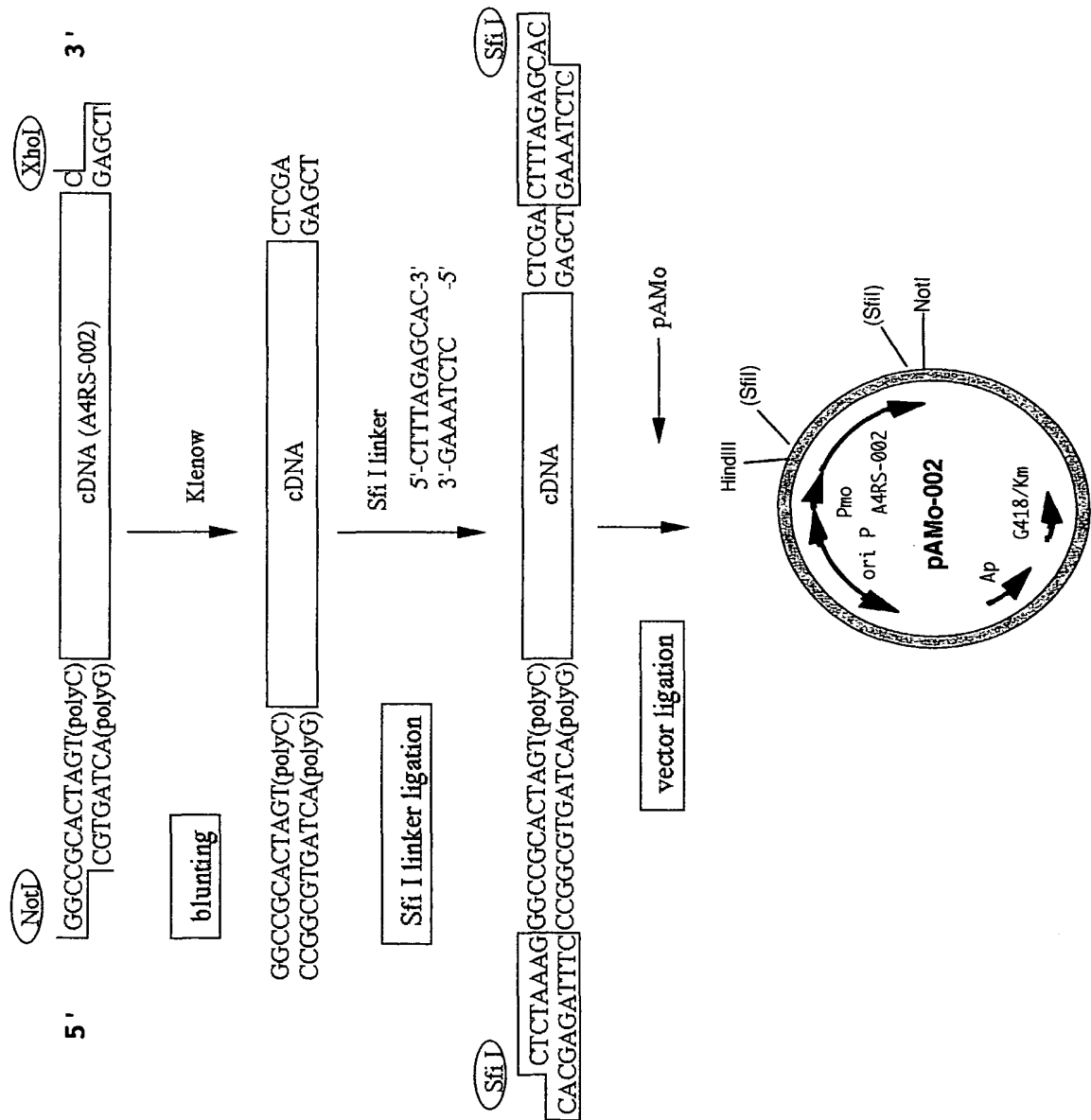


FIG.6A

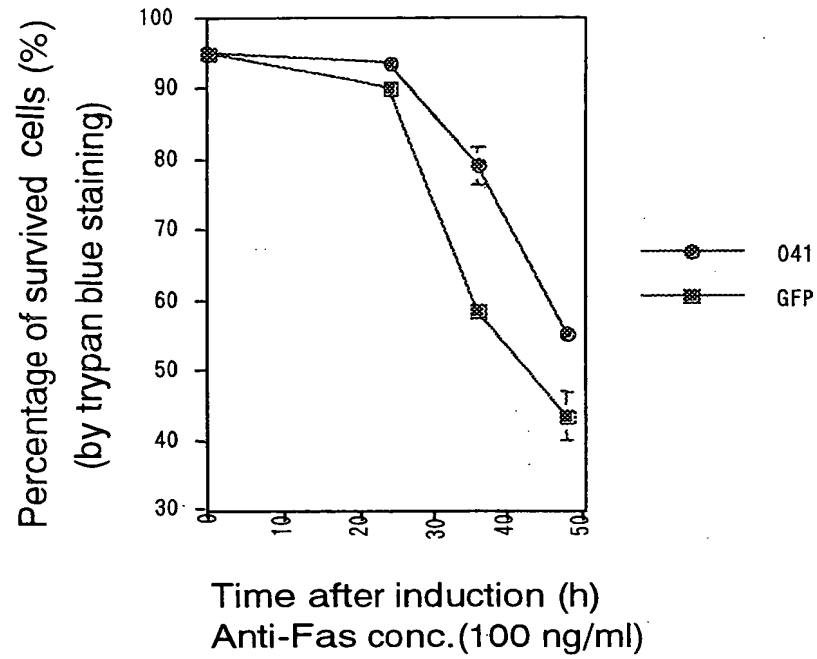


FIG.6B

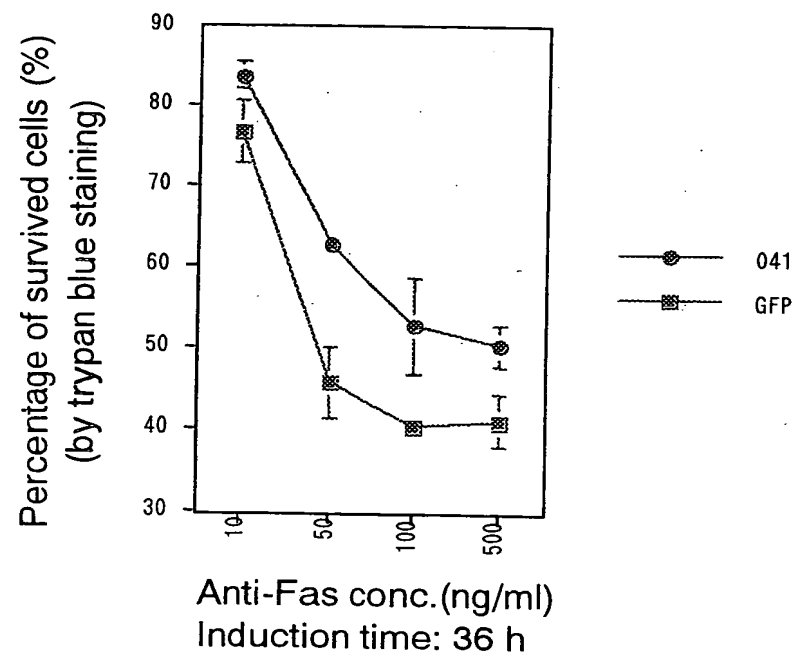


FIG.7A

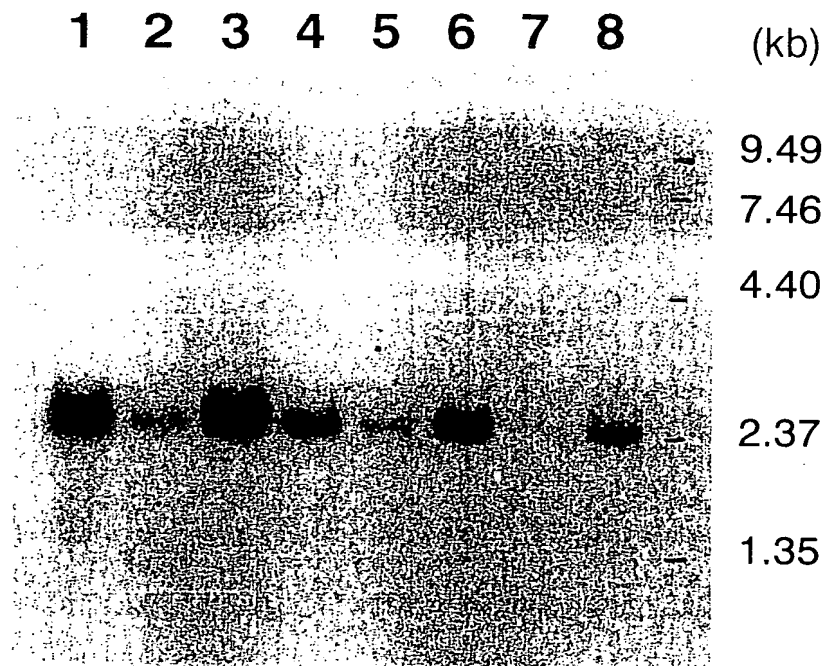


FIG.7B

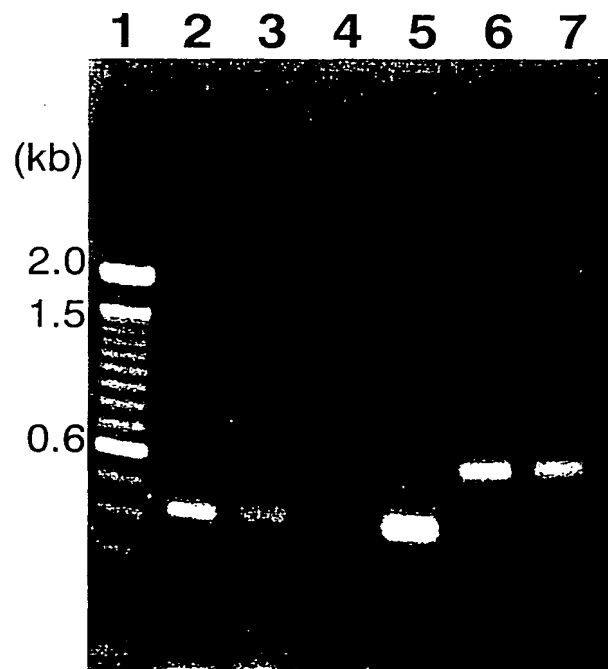


FIG.8

A4RS-041

LFG

1 MSNPSAPPPYEDNRNPLYPGPLPPGGYGQPSV.....LPGGYPAYPGYPQ 44  
| | | | | | | | | | | | | | | | | | :  
1 .....MTRGKLSVANKAPGTEGQQQVHGKKEAPVPSAPPSYEE 40  
.  
45 ..PGYCHPAGYPQMP...PTHMPMNYGP..GHGYDGEERAVSDSFGP. 86  
| | | | | | | | | | | | | | | | | |  
41 ATSGEGMKAGAFPAPTAVPLHPSWAYVDPSSSSSYDNGFFPETMSSSPL 90  
.  
87 GEWDDRKVRHTFIRKVYSIISVQLLITVAIIAIFTFVEPVSAFVRRNVAV 136  
: | | | | | | | | | | | | | | | | | | :  
91 SAGMTKKVRRRVFVRKVYTIILLIQLLVTLAVVALFTFCDPCQGLCSGQPGW 140  
.  
137 YYVSYAVFVVTYLILACCCQPRRRFPWNIILLTLTFAMGFMGTISSMY 186  
| : | | | | | | | | | | | | | | | | | | : | | | |  
141 YWASYAVFFATYLTACCSGPRRRHFPWNILLTVFTLSMAYLTGMLSSYY 190  
.  
187 QTKAVIIAMIITAVVSISVTIFCFQTKVDFTSCTGLFCVLGIVLLVTGIV 236  
| . | : : | | | . | : | | | : | | | | | | | | . | | | : :  
191 NTTSVLLCLGITALVCLSVTVFSFQTKFDFTSCQGVLFVLLMTLFFSGLI 240  
.  
237 TSIVLYFQYVYWLHMLYAALGAICFTLFLAYDTQLVLGNRKHTISPEDI 286  
|. | | | | | | | | | | | | | | | | | | : | | | : | | |  
241 LAILLPFQYVPWLHAVYAALGAGVFTLFLALDTQLLMGNRRRHLSPEEYI 290  
.  
287 TGALQIYTDIIYIFTFVLQLMGDRN. 311  
| | | | | | | | | | | | | | | | | |  
291 FGALNIYLDIIYIFTFVLQLFGTNRE 316